41. (New) A waste liquid treatment system of claim 40 further comprising:

A. the tube inner wall (140) having an inner wall surface (142), the tube outer wall (190) having an outer wall surface (192); inner wall surface (142), outer wall surface (192), vane surface (92) and fin surface (210) receives biofilm (97).

42. (New) A waste liquid treatment system of claim 41 further comprising:

A. wastewater inlet (350) and discharge means (400) comprising pipes; the wastewater inlet (350) directs flow of wastewater into the media matrix (1); the discharge pipes (400) discharges from the media matrix container (250).

REMARKS

1. Specification

The Examiner, at page 2 of the Action of August 16, 2000, refused entry of a substitute specification filed April 11, 2000 as not conforming to MPEP 608.01(q), regarding markup requirements, and 37 CFR 1.125 requiring certification of no new matter and stating that the specification is replete with new matter. Your applicant has now submitted a substitute specification which is wholly drawn from the original application. The substitute specification is re-formatted. Additional text is drawn from a careful examination of the original drawings in accordance with *Woofter v. Carlson*, 367 F.2d 436, 441, Cust. & Pat.App. 1966; Carlson v. Nagata, 480 F.2d 1372, 1375-76;

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Application No. 09/041,685

Cust. & Pat.App.,1973. The examination of the original drawings, comprising Figures 1-11, demonstrate the structure described in this substitute specification. Your applicant asserts and certifies that no new matter is included.

2. Drawings

The Examiner, at page 3, has noted that "new" drawings submitted April 11, 2000, were disapproved as introducing new matter. The NEW DRAWINGS ARE WITHDRAWN.

The drawings as originally submitted presented eleven figures in six sheets. Each sheet bore the Title Block of "BIO-SEPTIC SYSTEMS". The drawings with this submittal are the original drawings with numerical identifiers added and "Figure" identifiers added. There is no new matter added by the drawings as amended. Your applicant will, in a later paper, submit clean drawings.

3. Priority

The Examiner observes incorrectly claimed priority. The Examiner states that if applicant desires priority under 35 USC 119(e) based upon a previously filed provisional application, that specific reference must be made in the instant application. Your applicant has made such reference in a separate paragraph following the title. There is no foreign priority claimed.

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Oath/Declaration

The Examiner states that a new oath or declaration complying with 37 CFR 1.67(a) identifying this application by application number and filing date is required. Your applicant submits a Oath/Declaration addressing the issues cited by the Examiner.

5. Claim Rejection - 35 USC 112

The Examiner has rejected claims 10-29 under 35 USC 112. The Examiner states in whole, at paragraph 8, page 5 "Claims 10-29...as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention." Your applicant understands this paragraph to mean that the claims contain subject matter which was not described in the specification and that those skilled in the art will not be enabled in practicing the claimed invention absent other disclosure.

Your applicant has submitted a substitute specification certifying that no new matter has been added. Your applicant has cancelled claims 10-29. Your applicant has added new claims 30-42.

6. Claim Rejection - 35 USC 102

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Application No. 09/041,685

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The Examiner has rejected claims 10-13 and 15-20 under 35 USC 102(b) as being anticipated by Brebion and claims 10, 11, and 15-20 as being anticipated by Couture. Claims 10-29 have been cancelled. New claims 30-42, drawn to the substitute specification and original drawings, have been added..

SUMMARY OF AMENDMENTS AND REMARKS

The applicant has reviewed the Examiner's Action of August 16, 2000, and has addressed all objections and rejections disclosed therein and has PETITIONED FOR REVIVAL OF THE ABANDONED APPLICATION. Accordingly, the applicant has made a good faith attempt to meet each objection and/or rejection as noted by the Examiner. The applicant has canceled claims 10-29 and has added new claims 30-42. Your applicant requests the Office of Petitions to grant the Petition to Revive the Abandoned Application, to return this application to prosecution and to withdraw the said objections and rejections and to allow the claims as set forth and as added.

> submitted Registration No. 35,552

Telephone No. (509) 735-3581

25 CERTIFICATE OF TRANSMISSION:

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Application No. 09/041,685

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The undersigned hereby certifies that this correspondence is being facsimile transmitted to the Peters and Trademark Office Fax No. (703) 308 6916_ on March FLOYD E. IVEY Application No. 09/041,685 Certificate of facsimile filing

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